

André Milton

Senior Programmer

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(514) 951-0965

Summary

18 years experience in online applications and games development

Programming, graphic design, consulting

Creative, adaptive, and results focused

Fully bilingual (English and French)

Experience

MediaFresh.net (www.mediafresh.net)

Founder 2007-present

Internet technology and service company specializing in eCommerce and Content Management Systems.

Developped 3rd generation CMS/eCom platform.

Clients currently include:

- Sparks Music (www.sparksmusic.com)
 - Bumstead Music (www.bumstead.com)
 - Hair The Musical (www.hairthemusical.com)
 - Nordair (www.nordair.ca)
 - Cree Tourism (www.creetourism.ca)
 - DJ Champion (resistance.djchampion.net)
 - The Meadows School (www.themeadowsschool.org)
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MindHabits (www.mindhabs.com)

Lead Programmer 2007 – 2008

Programmed Flash game for reducing stress and boosting confidence

Won first prize for Telefilm Canada's Great Canadian Video Game Competition

ICAxon (www.icaxon.com)

Lead Programmer 2006 – 2007

Developed AS3 side-scroller game and world builder

Shockwave.com (www.shockwave.com)

Lead Programmer 2005 – 2006

Built client-side lobby and chat system in AS2 for all new multi-player games on shockwave.com (including “Jigsaw Party”, “Sudoku Party”, and “Destroyer”)

LVL Studio (www.lvlstudio.com)

Lead Programmer 2003 – 2004

Built online multiplayer quiz show game in Flash
Created real time socket server and CMS for managing game content and players

mLore inc. (www.mlore.com)

Co-Founder/CTO 2001 – 2007

Internet technology and service company specializing in content management systems
Lead architect for a web based content management system called mCubes
Deployed mCubes on over 20 projects for clients including Canada Post, Bell Canada, Rogers, Air Canada, Hair the Musical, Cree Outfitting and Tourism Association, Bristol Myers Squibb, and TeleQuebec.

CDI Corporate Education Services (www.cdilearn.com)

Lead Programmer 2000 – 2001

Produced internal training software for various enterprise wide systems

Alcan inc. (www.alcan.com)

Lead Programmer and Graphic Designer 2000

Produced internal promotional CDROM to announce the New Alcan
For 5000 employees in 7 languages distributed worldwide

Airborne Entertainment (www.airbornemobile.com)

Creative Director 2000

Developed branding strategy, including Flash preview sites architecture documents, schematics and prototype.

Sotheby's Inc. (www.sothebys.com)

Senior Programmer 1999

Reworked ObjectForm templates (ODI ObjectStore database in Java) for revamping of editorial (non auction engine) content

Developed production guidelines, site wide HTML templates and development environment for all editorial content

Worked with a team of 35 people to establish production standards and ensure timely delivery

Sothebys.com was the largest eCom site in the world at the time including auctions of less valuable items through a co-produced amazon.com site

Pixcom International Inc. (www.pixcom.com)

Senior Programmer 1999

Complètement Marteau

Assisted in the development of an Oracle database driven content management system documenting 5 years of Pixcom's home renovation TV series

Produced web site containing over 7 Gigabytes of Apple QuickTime videos as well as over 100 documented projects, with techniques, tools and materials

Back-end management system allows for weekly site updates driven by a full time content team

Insectia The Game (www.insectia.com)

Completed the development of the game (see Intellia) with animated intro sequence, auto-start feature, game tuning based on focus group feedback, and WISE installer

Added Internet module allowing for player to connect to an Oracle database through a web browser while still playing. Player can consult high scores, CHAT, download files, and learn about the series

Intellia Inc. (Now Nurun) (www.intellia.com)

Lead Programmer 1998

Insectia - The Game (www.insectia.com)

Adventure game based on Pixcom documentary series on the Discovery Channel

Object oriented Lingo game engine

External builder provides development environment for new productions using same engine

MediaLinx Interactive L.P.

Graphic Designer 1998

Sympatico TV (www.sympatico.ca)

Designed Bell Canada Sympatico TV interfaces for WebTV set top boxes

Les Productions Video 30 Inc.

Lead Programmer/Graphic designer 1997

BAGH Archidesign Demo CD

Programmed a Macromedia Director promotional CDROM demonstrating BAGH's architecture design software

Boomerang Contest 1st prize winner, 1998, for promotional CD-ROMs

MIM 1st prize, 1999 winner, for promotional CDROMs

Code Inc

Programmer/Graphic Designer 1997

Bell Canada Intranet - Branding and Typography

50 page intranet web site describing Bell branding protocols and typography for Bell

SolutioNet du Groupe Uniconseil

Programmer/Graphic Designer 1997

Bell Canada Human Resources Intranet

Java applet calculator for Employee Health Benefits

100 page intranet web site describing HR regulations and information

King Transport

Programming and graphic design for King Transport corporate web site

Bell PhonePower

Programmer/Graphic Designer 1996

Chambre de Commerce du Québec, Santé Québec, Moto International

Graphic design and HTML programming for corporate information web sites

Video 30 Productions Inc.

Lead Senior Programmer 1996

Video 30 web site

Concept design, JavaScript programming and graphic design for Video30 corporate web site.

Interactive CD-ROM Demo for the Matrox Mystique graphics cards

Macromedia Director Lingo CDROM with MPEG2 demonstrating Matrox's new 3D hardware accelerator

Softimage/Microsoft www.softimage.com

Programmer 1995

Softimage|DS

Developed time-line and audio effects code in COM/MFC C++ on NT

Ingenia Communications Corporation

Designer/Programmer 1991

Canada's SchoolNet (www.schoolnet.ca)

Lead programmer and design architect on FreeNet, Gopher and World Wide Web.

One of the first websites in Canada

Perl, tcl/tk, and Java

Education

University of Waterloo 1996

Bachelor of Applied Science in Electrical Engineering

Other Interests

Musician (guitar, piano, voice, mixing, mastering), illustration, games

Technical Skills

Programming languages

C/C++/C# (.NET)

Java / JSP / J2EE / J2ME

Adobe Flash / AS2 / AS3

Visual Basic / ASP (VBScript)

PHP/CakePHP

DHTML / XHTML / XML / XSLT / Javascript / JQuery

Perl

Tcl/tk

PL/SQL